

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:	§	
Udeshi, et al.	§	Confirmation No.: 8558
	§	
Serial No.: 10/749,256	§	Group Art Unit: 2163
	§	
Filed: December 31, 2003	§	Examiner: Rose, Helene Roberta
	§	
For: Isosurface Extraction Into	§	Attorney Docket No.: 34003.100
Splat Hierarchy	§	

Commissioner for Patents  
Mail Stop Amendment  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NON-FINAL OFFICE ACTION MAILED JULY 26, 2006**

The present paper is submitted in response to the Non-Final Office Action of July 26, 2006. No fees, including extension of time fees, are believed necessary for consideration of the present paper. However, if any fees are necessary, including extension of time fees, the extension of time is hereby requested, and the Commissioner is hereby authorized to charge any fees, including those for the extension of time, to Haynes and Boone, LLP's Deposit Account No. 08-1394.

**Amendments to the Specification** begin on page 2 of this paper.

**Listing of claims** begins on page 3 of this paper.

**Remarks/Arguments** begin on page 13 of this paper.